

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY JOHN AUERBACH

COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

09/17/2010

Greg Tinsworth
Assistant District Attorney, Bristol County

Dear ADA Tinsworth,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #

3. Analysis sheets with chemist's hand notations and test results.

4. GC/Mass Spectral analytical data for samples #

I, Annie Khan (Dookhan) was the custodial chemist and performed the preliminary testing and net weight for this sample. Della Saunders was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6631

Annie, Khan@state.ma.us

Saunders, Della (DPH)

From:

Tinsworth, Gregory (BRI)

Sent:

Monday, September 13, 2010 11:38 AM

To:

Saunders, Della (DPH)

Subject:

Hi Della!

Would you mind sending me a copy of the lab file for this case. I am starting to get it into a trial posture. No trial date yet, but I will keep you posted.

Please note my new address below.

ThanksL

Greg Tinsworth

Bristol DA's Office * 186 South Main Street, 1st Floor Fall River, MA 02727

1202.09

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

Amherst Hours

8:00 - 11:00 2:00 - 4:00	DRUG R	RECEIPT	9:00-12:00 $1:00-3:00$
City or Department: Fa		Police Reference No.:	
Name and Rank of Submitting	Officer: Det N	Achew	
Defendant(s) Name (last, first,	initial):		
		·	
To be completed by Submitter Description of Items Submitted		To be completed by Gross Weight	
Jeser production of Receipt Datameter		G1033 Weight	Dab Number
1) 1 P.B.	Rock sub	16.31 gm	
21 / 92)(13	5-92 0	
		5.70	
3) [P.B.	16 18	10,53 g	
4) 1 P.B.), h	16.13 80	
SUB IP	्र १	9.56a	
<u> </u>	<u> </u>	7. 54	
A A			
eceived by:		Date:	1.4.05

Date Analyzed: NOV 0 2 2009

City: Fall River Police Dept.

Officer: Detective N. PACHECO Def:

Amount:

Subst: SUB

No. Cont:

Cont: pb

Date Rec'd: 09/04/2009

Gross Wt.: 16.31 No. Analyzed:

Net Weight: 9.76

Tests: 6 (3)

Prelim: Cocare (2)

Findings:

Date Analyzed: NOV 0 2 2009

City: Fall River Police Dept.

Officer: Detective N. PACHECO

Def:

No.

Amount:

No. Cont:

Cont: pb

Date Rec'd: 09/04/2009

Gross Wt.:

5.92

No. Analyzed:

Net Weight: ○.58

Subst: SUB

Tests: 6 >>>>

Prelim: Coccura

Date Analyzed: NOV 0 2 2009

City: Fall River Police Dept.

Officer: Detective N. PACHECO

Def:

No.

Amount: No. Cont:

Cont. pb.

Date Rec'd: 09/04/2009

Gross Wt.: 9.56 No. Analyzed:

Net Weight: 3 - 8 ≤

Subst: SUB

Tests:

Prelim: Carra (c)

Findings:

6 MS+ 6102909,5

6MS+6102909.S

CUIST G102909.5

Date Analyzed: NOV 0 2 2009

City: Fall River Police Dept. Officer: Detective N. PACHECO

Def:

Amount:

Subst: SUB

No. Cont:

Cont: pb

Date Rec'd: 09/04/2009

Gross Wt.:

10.53

No. Analyzed:

Net Weight: ムースを

6A20 # Tests:

Prelim: Cocaria

Date Analyzed: NOV 0 2 2009

City: Fall River Police Dept.

Officer: Detective N. PACHECO

Def:

Amount: No. Cont:

Cont: pb

Date Rec'd: 09/04/2009

Gross Wt.: 16.13 No. Analyzed:

Net Weight: 9-70

Subst; SUB

#Tests: 6 ASD

Prelim: COcause (1)

Findings:

6 CMS+ 6102909.5

6 CMS+ 6102909_S

No. of samples tested:		Fall Pluge	ANALYS	
PHYSICAL DESCRIPTION:			Gross Wt(): <u>10.7774</u>
of white ch	enicy su	>et acc	Gross Wt ():
	691	•	Pkg. W	/t:
			Net W	11: 9.7614
			Netu	Dr. 9.7485
mether Bo	3104	11113320	52	
Ohaus 10	10110	11 254532	269	
PRELIMINARY TESTS Spot Tests		M	lcrocrystalline	Tests
Cobalt			Sold	oncontrol and a state of the st
Thiocyanate (-)+			ride +	
Marquis	···········	TL	.TA <u>(~) </u> +	,
Froehde's			OTHER TEST	<u>s</u>
Mecke's	<u> </u>	ММалоопоот _{ор} имуции илиопоото-ций		
PRELIMINARY TEST RESULTS		GC/MS	S CONFIRMATO	DRY TEST
RESULTS Coccuro	_	RESUL	.TS <u>(0</u> 00	ñe
DATE 10-26-05	-		IS OR <u>VS</u>	
		DA	TE 11-2-0	05

SAMPLE# AGE	NCY FALL RIVE ANALYST ADD
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): <u>り - し </u>
white powdred	2 sussance Gross Wt ():
10162	Pkg. Wt:
	Net Wt: <u>0-5873</u>
•	Nex 0- = 0-576
	1117132802
Ohour NOUCO	1123493269
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (+)	Gold Chloride <u>+-</u>
Marquis	TLTA (+)
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCUIO	RESULTS <u>COCarie</u>
DATE 10-26-09	MS OPERATOR DCS
	DATE 11-2-09

SAMPLE # A	GENCY FAIL RUDGE ANALYST PASS Evidence Wt.
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (~†)	Microcrystalline Tests Gold Chloride
Marquis — Froehde's — Mecke's	OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS COCCUR DATE (0-26-09)	GC/MS CONFIRMATORY TEST RESULTS COCCUE MS OPERATOR DCS DATE 11-02-09

OP35 -

SAMPLE# AGEN	NCY Fall River ANALYST ASS
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): 10.7136
of while phan	ing surstance Gross Wt ():
10/60	Pkg. Wt:
	Net Wt: 9.7008
	EP88.P=+w+en
metle ABION	11,25493269
Ohaus Nioilo	1125453269
DOC! MAIN ADV TOTO	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt	Gold
Thiocyanate (-) +	Chloride +
Marquis	TLTA (-) -
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Coccure	RESULTS COCCUL
DATE 10-26-09	MS
	OPERATOR DCS
	DATE 11-2-09

SAMPLE # AGENCY_	Fail River ANALYST AS9
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): 4.11 40
OF while chancy s	SULLYN & Gross Wt ():
(7 (67	Pkg. Wt:
	Net Wt: 3.8 529
	natur = 3.8 421
Metter ABION 1	117132502
0/100 N/0/10	1123493269
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (一) 六	Gold Chloride +
Marquis	TLTA (-) +
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COccusa	RESULTS (Occesio
DATE 10-26-05	MS OPERATOR DCS
	DATE 11-2-05

Revised 7/2005

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2009\SYSTEM7\10_29_09\680902.D

Operator : ASD

Date Acquired : 29 Oct 2009 6:50

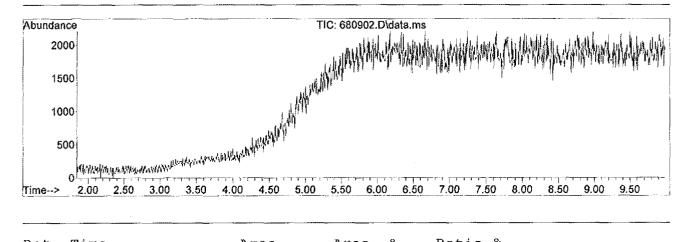
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

19/14/10 FW

Tue Sep 14 06:53:25 2010

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2009\SYSTEM7\10_29_09\680903.D

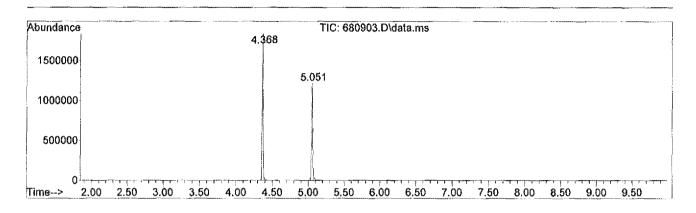
Operator : ASD

Date Acquired : 29 Oct 2009 7:02

Sample Name : QC MIX

Submitted by

Vial Number : 3
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.368	1664063	56.80	100.00	
5.051	1265761	43.20	76.06	

File Name : F:\Q4-2009\SYSTEM7\10 29 09\680903.D

Operator : ASD

Date Acquired : 29 Oct 2009 7:02

Sample Name : QC MIX

Submitted by

Vial Number : 3

AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

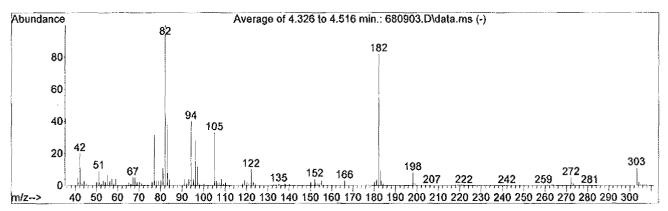
C:\Database\NIST05a.L Minimum Quality: 80

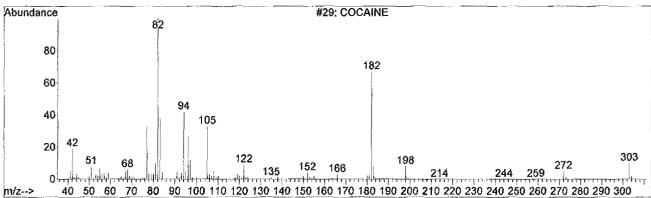
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.37 C:\Database\SLI.L

COCAINE 000050-36-2 99





File Name : F:\Q4-2009\SYSTEM7\10 29 09\680903.D

Operator : ASD

Date Acquired : 29 Oct 2009 7:02

Sample Name : QC MIX

Submitted by

PK#

2

Vial Number : 3
AcquisitionMeth: DRUGS.M
Integrator : RTE

3

RT

5.05

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

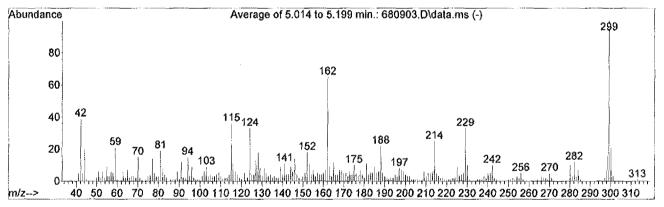
C:\Database\NIST05a.L

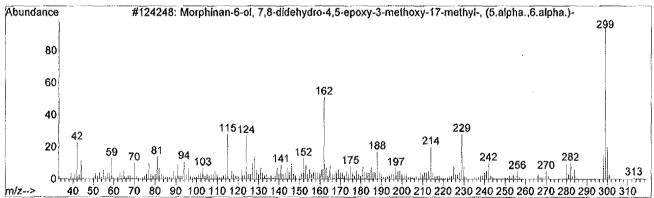
C:\Database\PMW_TOX2.L

C:\Database\NIST05a.L

Library/ID

Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99





Minimum Quality: 80

Qual

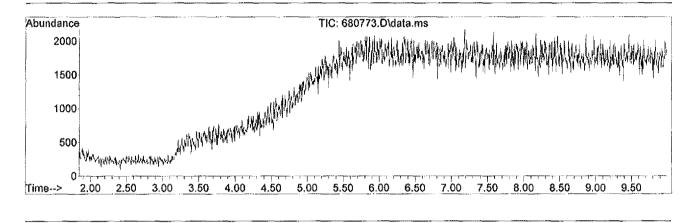
CAS#

File Name : F: Q4-2009 SYSTEM7 10 29 09 680773.D

Operator : ASD

Date Acquired : 30 Oct 2009 4:18

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

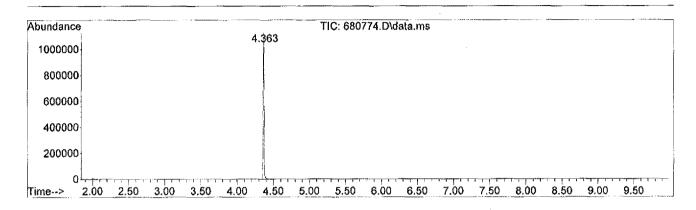
File Name : F:\Q4-2009\SYSTEM7\10 29 09\680774.D

Operator : ASD

Date Acquired : 30 Oct 2009 4:31

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.363	1002700	100.00	100.00

File Name : $F:\Q4-2009\SYSTEM7\10 29 09\680774.D$

Operator : ASD

Date Acquired : 30 Oct 2009 4:31

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

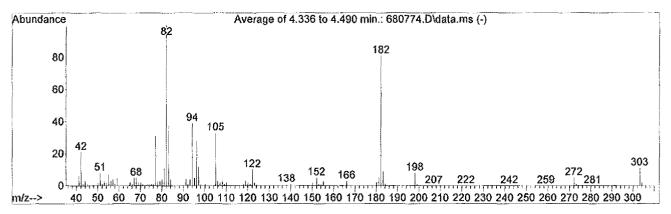
C:\Database\NIST05a.L Minimum Quality: 80

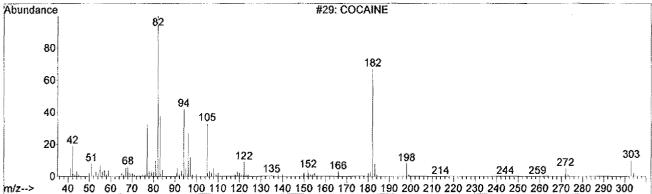
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.36 C:\Database\SLI.L

COCAINE 000050-36-2 99



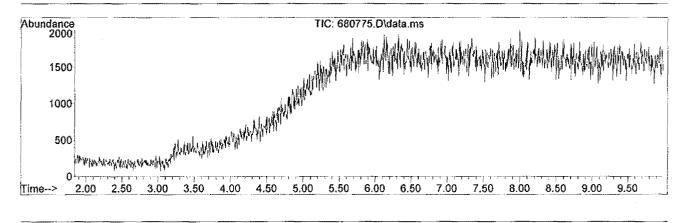


File Name : $F:\Q4-2009\SYSTEM7\10 29 09\680775.D$

Operator : ASD

Date Acquired : 30 Oct 2009 4:44

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

File Name : F:\Q4-2009\SYSTEM7\10 29 09\680776.D

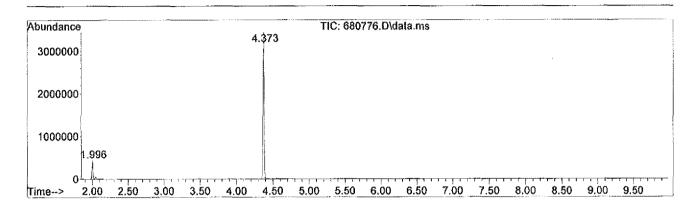
Operator : ASD

Date Acquired : 30 Oct 2009 4:56

Sample Name : Submitted by : Vial Number :

: ASD : 6

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
1.996 4.373	422875 3650139	10.38 89.62	11.59 100.00	

File Name : $F: \Q4-2009\SYSTEM7\10 29 09\680776.D$

Operator : ASD

Date Acquired : 30 Oct 2009 4:56

Sample Name :

Submitted by : ASD Vial Number : 6

AcquisitionMeth: DRUGS.M

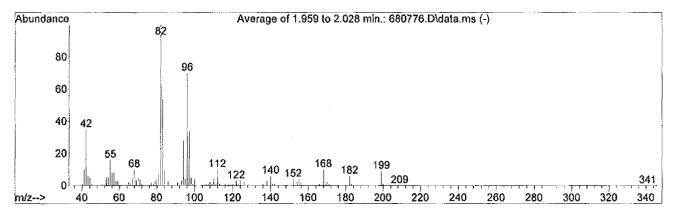
Integrator : RTE

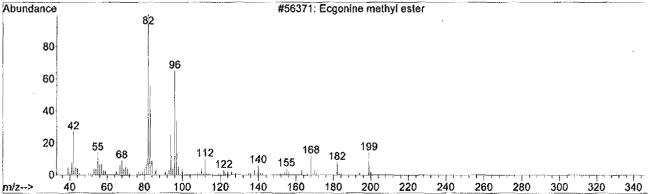
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.00	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1 106293-60-1	98 97 97





File Name : $F:\Q4-2009\SYSTEM7\10 29 09\680776.D$

Operator : ASD

Date Acquired : 30 Oct 2009 4:56

Sample Name :

Submitted by : ASD Vial Number : 6

AcquisitionMeth: DRUGS.M

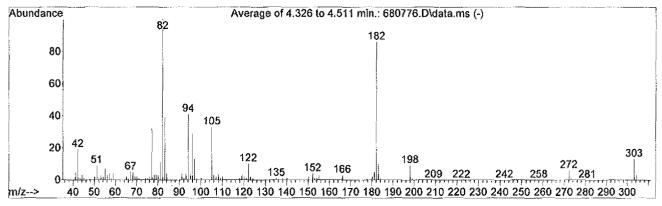
Integrator : RTE

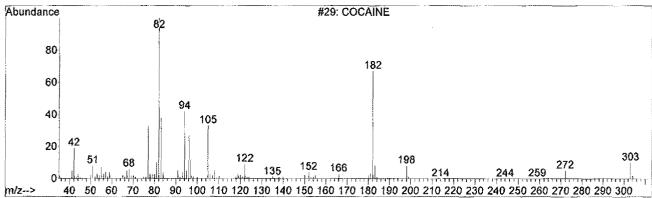
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual



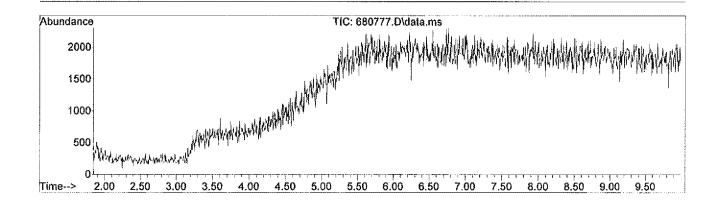


File Name : $F:\Q4-2009\SYSTEM7\10_29_09\680777.D$

Operator : ASD

Date Acquired : 30 Oct 2009 5:09

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

File Name : F:\Q4-2009\SYSTEM7\10_29_09\680778.D

Operator : ASD

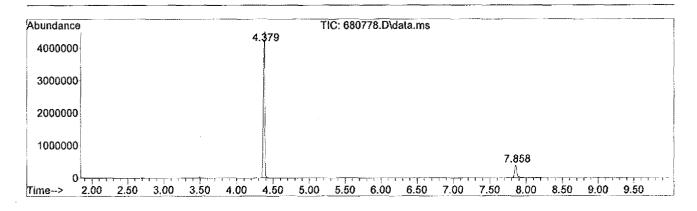
Date Acquired : 30 Oct 2009 5:22

Sample Name : Submitted by : Vial Number :

: ASD : 8

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.379 7.858	885721	87.87 12.13		

File Name : F:\Q4-2009\SYSTEM7\10_29_09\680778.D

Operator : ASD

Date Acquired : 30 Oct 2009 5:22

Sample Name :

Submitted by : ASD Vial Number : 8

Vial Number : 8 AcquisitionMeth: DRUGS.M

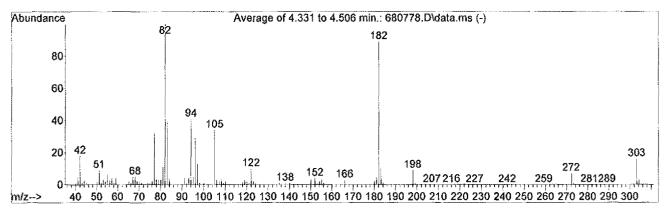
Integrator : RTE

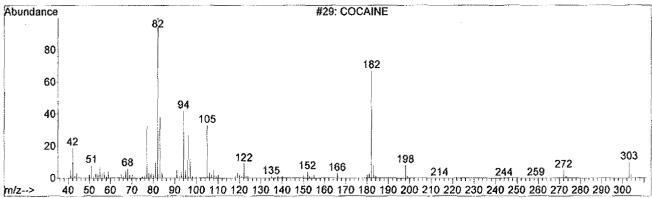
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.38	C:\Database\SLI.L COCAINE	000050-36~2	99





File Name : F: Q4-2009 SYSTEM7 10 29 09 680778.D

Operator : ASD

Date Acquired : 30 Oct 2009 5:22

Sample Name :

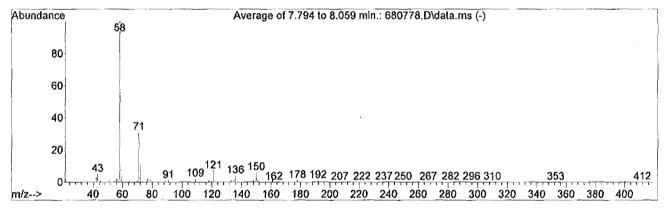
Submitted by : ASD
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE

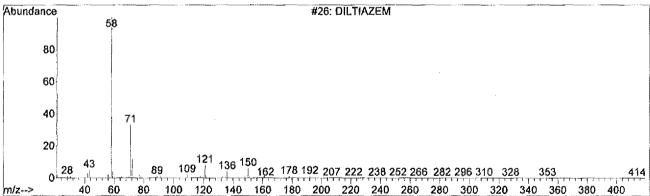
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	7.86	C:\Database\SLI.L DILTIAZEM	033286-22-5	91
		ORPHENADRINE CITALOPRAM	000083-98-7 059729-33-8	4 2





: F:\Q4-2009\SYSTEM7\10 29 09\680779.D File Name

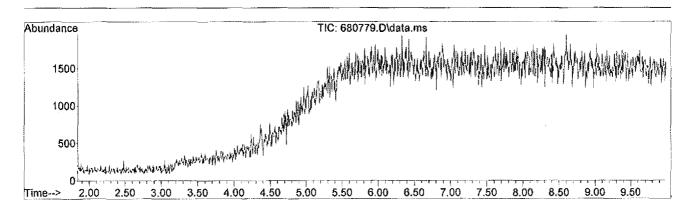
: ASD Operator

Date Acquired : 30 Oct 2009 5:34

: BLANK Sample Name Submitted by : ASD Vial Number 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area 용 Ratio %

NO INTEGRATED PEAKS

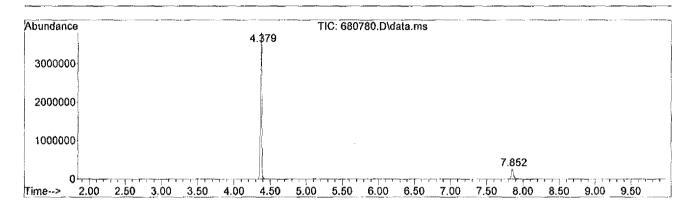
File Name : F:\Q4-2009\SYSTEM7\10 29 09\680780.D

Operator : ASD

Date Acquired : 30 Oct 2009 5:47

Sample Name Submitted by

Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.379	4772667	88.92	100.00
7.852	594865	11.08	12.46

File Name : $F:\Q4-2009\SYSTEM7\10 29 09\680780.D$

Operator : ASD

Date Acquired : 30 Oct 2009 5:47

Sample Name : Submitted by :

Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

COCAINE

Minimum Quality: 80

000050-36-2

99

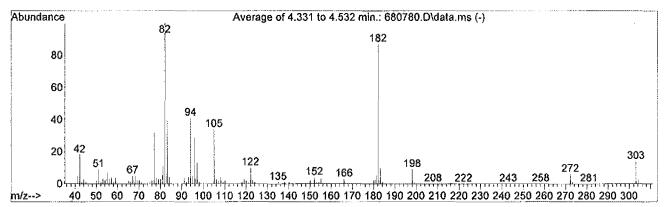
C:\Database\NIST05a.L

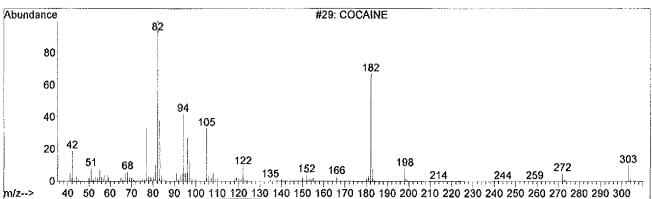
Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.38 C:\Database\SLI.L





File Name : F:\Q4-2009\SYSTEM7\10_29_09\680780.D

Operator : ASD

Date Acquired : 30 Oct 2009 5:47

Sample Name :

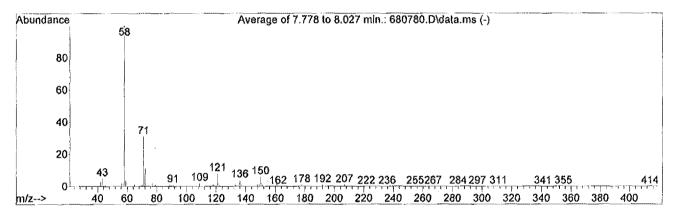
Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE

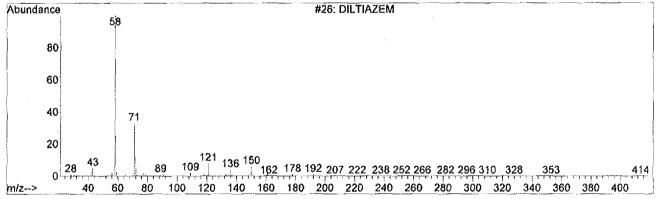
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NISTO5a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	7.85	C:\Database\SLI.L DILTIAZEM ORPHENADRINE CITALOPRAM	033286-22-5 000083-98-7 059729-33-8	91 4 2



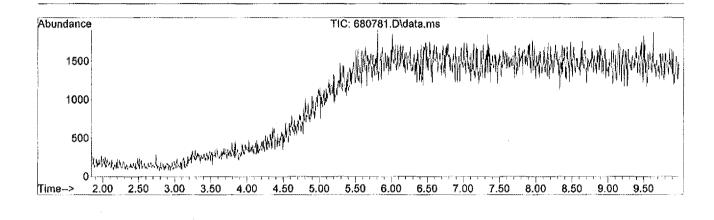


File Name : F:\Q4-2009\SYSTEM7\10_29_09\680781.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:00

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

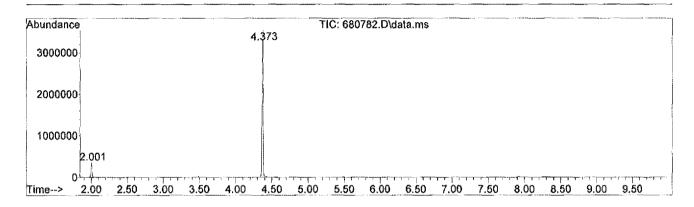
File Name : F:\Q4-2009\SYSTEM7\10_29_09\680782.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:12

Sample Name :

Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.001 4.373	366650 3937762	8.52 91.48		

File Name : F:\Q4-2009\SYSTEM7\10 29 09\680782.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:12

Sample Name :

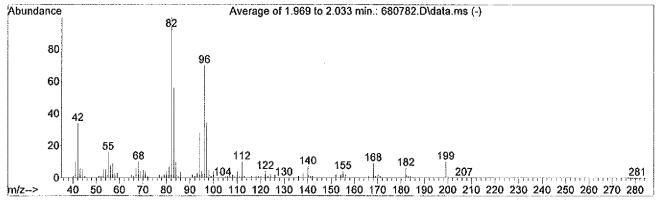
Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE

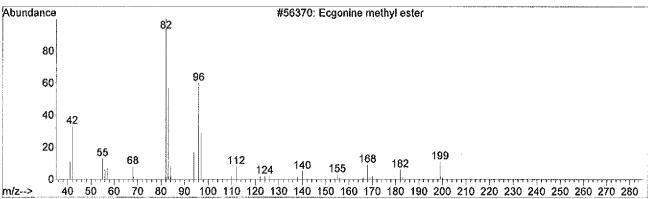
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80
Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.00	C:\Database\NIST05a.L	100000 00 1	
		Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1	98 98
		Ecgonine methyl ester	106293-60-1	97





File Name : F:\Q4-2009\SYSTEM7\10_29_09\680782.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:12

Sample Name :
Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

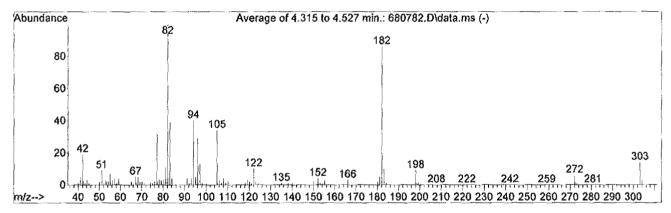
C:\Database\NISTO5a.L Minimum Quality: 80

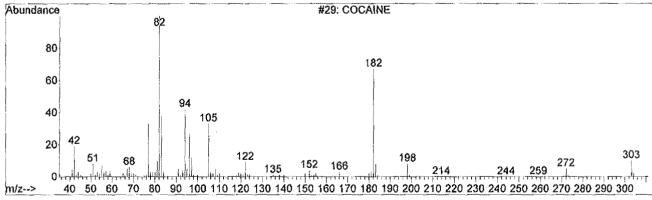
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.37 C:\Database\SLI.L

COCAINE 000050-36-2 99



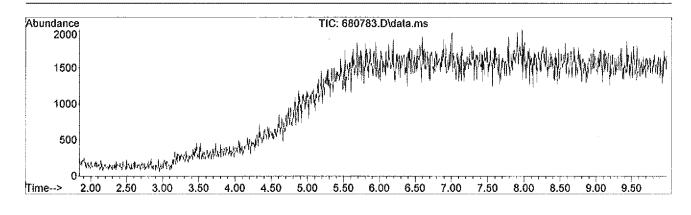


File Name : $F:\Q4-2009\SYSTEM7\10_29_09\680783.D$

Operator : ASD

Date Acquired : 30 Oct 2009 6:25

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

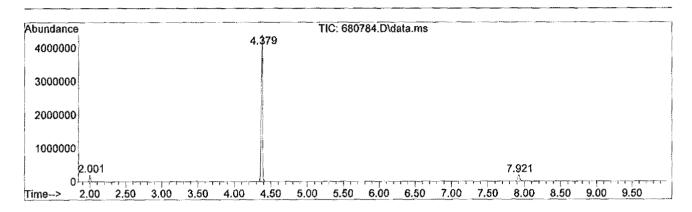
File Name : $F:\Q4-2009\SYSTEM7\10_29_09\680784.D$

Operator : ASD

Date Acquired : 30 Oct 2009 6:38

Sample Name : ASD
Submitted by : ASD
Vial Number : 15

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.001	5811889	3.37	3.75
4.379		89.84	100.00
7.921		6.79	7.56

File Name : F:\Q4-2009\SYSTEM7\10_29_09\680784.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:38

Sample Name :

Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

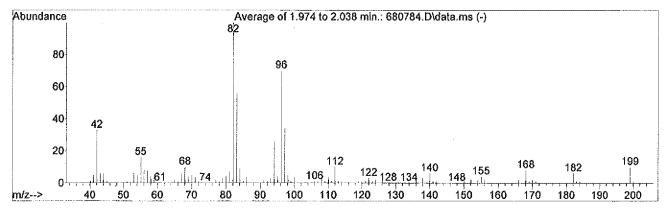
Search Libraries: C:\Database\SLI.L

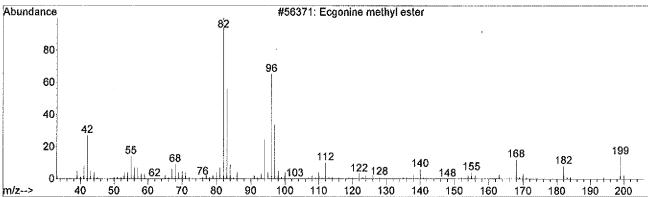
Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	2.00	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Pseudoecgonine methyl ester	106293-60-1 106293-60-1 099189-88-5	98 97 96





File Name : F:\Q4-2009\SYSTEM7\10_29 09\680784.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:38

Sample Name :

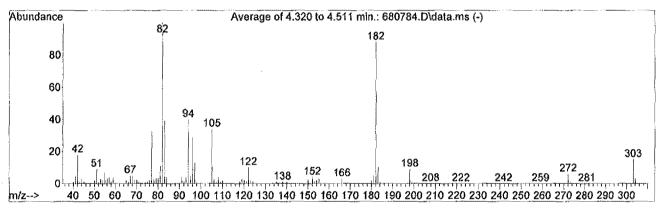
Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

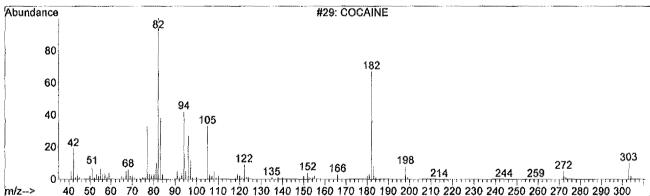
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.38	C:\Database\SLI.L COCAINE	000050-36-2	99





File Name : F:\Q4-2009\SYSTEM7\10 29 09\680784.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:38

Sample Name :

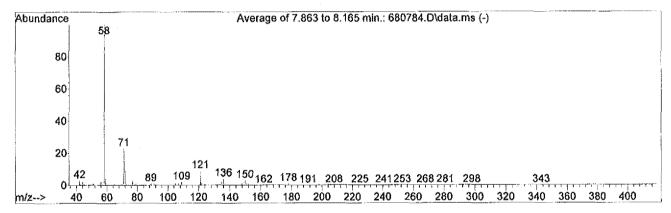
Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

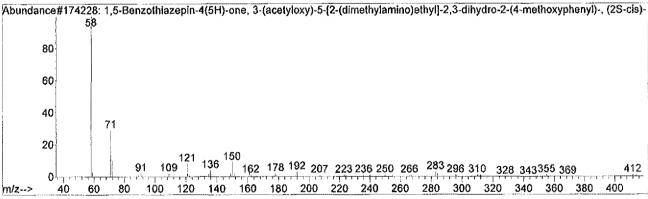
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
3	7.92	C:\Database\NIST05a.L 1,5-Benzothiazepin-4(5H)-one, 3-(ac N-Methyl-3,4-methylenedioxyamphetam 1,5-Benzothiazepin-4(5H)-one, 3-(ac	042542-10-9	83 50 50



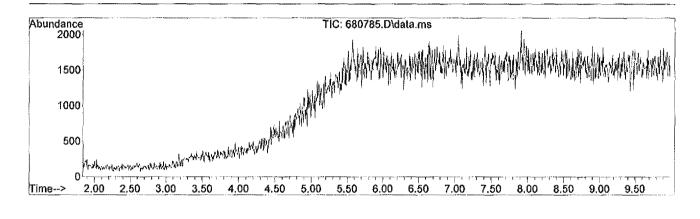


File Name : F:\Q4-2009\SYSTEM7\10 29 09\680785.D

Operator : ASD

Date Acquired : 30 Oct 2009 6:50

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

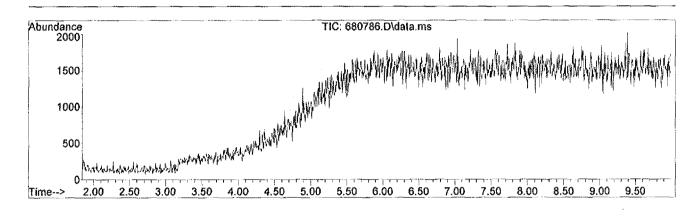
File Name : F:\Q4-2009\SYSTEM7\10_29_09\680786.D

Operator : ASD

Date Acquired : 30 Oct 2009 7:03

Sample Name : BLANK Submitted by : ASD Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area % Ratio %

NO INTEGRATED PEAKS

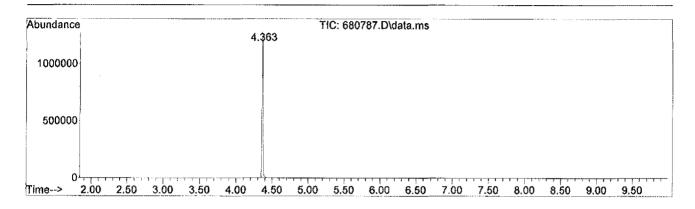
File Name : F:\Q4-2009\SYSTEM7\10_29_09\680787.D Operator : ASD

Operator

Date Acquired : 30 Oct 2009 7:15

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 18 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
4.363	1217554	100.00	100.00

File Name : F:\Q4-2009\SYSTEM7\10 29 09\680787.D

Operator : ASD

Date Acquired : 30 Oct 2009 7:15

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 18 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\NISIOSa.L

PK# RT Library/ID CAS# Qual

1 4.36 C:\Database\SLI.L COCAINE

000050-36-2 99

Abundance Average of 4.315 to 4.516 min.: 680787.D\data.ms (-) 82 182 80 60 40 105 20 303 122 51 198 152 166 135 208 222 ┍╒╬╬╃╃╒╾╍╬┯╌╍╬╀╟╀╌╒╬┪╫┡┎╸╽┿╃╒┰┰╅╬┲╌╴╤╌┷╏╏┰╌╌┋╂╬╌╤╌┋┋╒╻╌╺┲╢╠╒╌┰╌╌┪

